

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A communication system, comprising:

~~employing HTTP as a transfer protocol; a Voice Over Internet Protocol (VoIP) device for writing required provision-request documents and provision-response documents in Extensible Markup Language (XML) syntax to a provision request package, and using the HyperText Transfer Protocol (HTTP) as a transfer protocol to send the provision-package out, when the VoIP device is activated; and~~

~~enabling a VoIP device to communicate with a provisioning server of an ITSP in a connection over the Internet, retrieving setting parameters required by the VoIP device from a user database of the provisioning server, and automatically configuring the VoIP~~

~~an Internet Telephony Service Provider (ITSP) connected to the VoIP device over the Internet, including a provisioning server capable of verifying the identification of the provision-request package in response to receiving the provision-request package sent from the VoIP device and, when the verification is true, reading parameters from a user database of the ITSP required to configure the VoIP device, writing the parameters in XML syntax to a provision-response package, and using the HTTP as a transfer protocol to send the provision-response package back to the VoIP device,~~

~~wherein, in response to receiving the provision-response package, the VoIP device automatically performs a configuration on itself based on parameters in the provision-response package and, after finishing the configuration, the VoIP device proceeds with a registration to a call agent of the ITSP based on addresses and communication ports of the call agent described in the parameters.~~

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2. (Canceled)

3. (Canceled)

4. (Currently Amended) The communication system of claim ~~3~~ 1, wherein a document of the provision-response package is hypertext written in GET request commands of HTTP and XML syntax, and contents of the document of the provision-response package comprises:

request means for representing the document being a provision-request;

header means for storing general information including XML versions, product descriptions, and customer numbers;

message body means for representing main contents of information; and

device information means for storing information including serial numbers, MAC addresses, and IP addresses related to identify the VoIP device.

5. (Currently Amended) The communication system of claim ~~3~~ 1, wherein a document of the provision-response package is hypertext written in GET request commands of HTTP and XML syntax, and contents of the document of the provision-response package comprises:

~~request-response~~ means for representing the document being a provision-request;

header means for storing general information including XML versions, product descriptions, and customer numbers;

message body means for representing main contents of information; and

device information means for storing information including serial numbers, MAC addresses, and IP addresses related to identify the VoIP device.

6. (Original) The communication system of claim 5, wherein the contents of the document of the provision-response package further comprises:

domain means for representing a service scope;

means for representing an address of the call agent, the address being either an IP address or FQDN;

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means for representing a communication port of the call agent; and

means for representing a name of the VoIP device.

7. (Original) The communication system of claim 6, wherein the contents of the document of the provision-response package further comprises:

means for representing an address of ~~FTP~~ File Transfer Protocol (FTP), ~~TFTP~~ Trivial File Transfer Protocol (TFTP), or HTTP server, the address being either an IP address or ~~FQDN~~ Fully Qualified Domain Name (FQDN); and

means for representing a name of a firmware file of the server.